

CH: Errors Corrected by the STIC Systems Branch

Serial Number: 09/113, 924

CRF Processing Date: 8/31/98
 Edited by:
 Verified by: (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☒ Edited the Current Application Data section with the actual current number. The number input by the applicant was ☒ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/113,924DATE: 08/31/98
TIME: 14:17:25

INPUT SET: S28287.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

Does Not Comply
Corrected Diskette Needed

1
2
3 (1) General Information:
4
5 (i) APPLICANT: Brigstock, David R.
6 Harding, Paul H.
7
8 (ii) TITLE OF INVENTION: HEPARIN BINDING GROWTH FACTOR (HBGF)
9 POLYPEPTIDES
10
11 (iii) NUMBER OF SEQUENCES: 22
12
13 (iv) CORRESPONDENCE ADDRESS:
14 (A) ADDRESSEE: Fish & Richardson P.C.
15 (B) STREET: 4225 Executive Square, Suite 1400
16 (C) CITY: La Jolla
17 (D) STATE: CA
18 (E) COUNTRY: USA
19 (F) ZIP: 92037
20
21 (v) COMPUTER READABLE FORM:
22 (A) MEDIUM TYPE: Diskette
23 (B) COMPUTER: IBM Compatible
24 (C) OPERATING SYSTEM: Windows 95
25 (D) SOFTWARE: FastSEQ for Windows Version 2.0b
26
27 (vi) CURRENT APPLICATION DATA:
28 (A) APPLICATION NUMBER: 08/908,526
29 (B) FILING DATE: 07-AUG-1997
30
31 (viii) ATTORNEY/AGENT INFORMATION:
32 (A) NAME: Haile, Lisa A., Ph.D.
33 (B) REGISTRATION NUMBER: 38,347
34 (C) REFERENCE/DOCKET NUMBER: 08766/003001
35
36 (ix) TELECOMMUNICATION INFORMATION:
37 (A) TELEPHONE: 619/678-5070
38 (B) TELEFAX: 619/678-5099
39
40
41 (2) INFORMATION FOR SEQ ID NO:1:
42
43 (i) SEQUENCE CHARACTERISTICS:
44 (A) LENGTH: 16 amino acids
45 (B) TYPE: amino acid
46 (D) TOPOLOGY: linear

(vii) PRIOR APP DATA

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/113,924DATE: 08/31/98
TIME: 14:17:26

INPUT SET: S28287.raw

47
48 (ii) MOLECULE TYPE: peptide
49
50 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
51
52 Glu Glu Asn Ile Lys Lys Gly Lys Lys Xaa Ile Arg Thr Pro Lys Ile
53 1 5 10 15
54
55
56 (2) INFORMATION FOR SEQ ID NO:2:
57
58 (i) SEQUENCE CHARACTERISTICS:
59 (A) LENGTH: 12 amino acids
60 (B) TYPE: amino acid
61 (D) TOPOLOGY: linear
62
63 (ii) MOLECULE TYPE: peptide
64
65 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
66
67 Glu Asn Ile Lys Lys Gly Lys Lys Xaa Ile Arg Thr
68 1 5 10
69
70
71 (2) INFORMATION FOR SEQ ID NO:3:
72
73 (i) SEQUENCE CHARACTERISTICS:
74 (A) LENGTH: 41 base pairs
75 (B) TYPE: nucleic acid
76 (C) STRANDEDNESS: single
77 (D) TOPOLOGY: linear
78
79 (ii) MOLECULE TYPE: oligonucleotide
80
81 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
82
83 GCCGTCTAGA GCGGCCGCAT GGAAGAGAAC ATTAAGAAGG G 41
84
85
86 (2) INFORMATION FOR SEQ ID NO:4:
87
88 (i) SEQUENCE CHARACTERISTICS:
89 (A) LENGTH: 30 base pairs
90 (B) TYPE: nucleic acid
91 (C) STRANDEDNESS: single
92 (D) TOPOLOGY: linear
93
94 (ii) MOLECULE TYPE: oligonucleotide
95
96 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
97
98 CCTCTGTACC GTACTTAAGC GCCGGCGACC 30
99

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/113,924DATE: 08/31/98
TIME: 14:17:27

INPUT SET: S28287.raw

100 (2) INFORMATION FOR SEQ ID NO:5:

101

102 (i) SEQUENCE CHARACTERISTICS:

103 (A) LENGTH: 14 amino acids

104 (B) TYPE: amino acid

105 (D) TOPOLOGY: linear

106

107 (ii) MOLECULE TYPE: peptide

108

109 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

110

111 Glu Glu Asn Ile Lys Lys Gly Lys Lys Cys Ile Arg Thr Pro

112 1 5 10

113

114 (2) INFORMATION FOR SEQ ID NO:6:

115

116 (i) SEQUENCE CHARACTERISTICS:

117 (A) LENGTH: 9 amino acids

118 (B) TYPE: amino acid

119 (D) TOPOLOGY: linear

120

121 (ii) MOLECULE TYPE: peptide

122

123 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

124

125 Glu Glu Asn Ile Lys Lys Gly Lys Lys

126 1 5

127

128 (2) INFORMATION FOR SEQ ID NO:7:

129

130 (i) SEQUENCE CHARACTERISTICS:

131 (A) LENGTH: 16 amino acids

132 (B) TYPE: amino acid

133 (D) TOPOLOGY: linear

134

135 (ii) MOLECULE TYPE: peptide

136

137 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

138

139 Ile Arg Thr Pro Lys Ile Ser Lys Pro Ile Lys Phe Glu Leu Ser Gly

140 1 5 10 15

141

142

143 (2) INFORMATION FOR SEQ ID NO:8:

144

145 (i) SEQUENCE CHARACTERISTICS:

146 (A) LENGTH: 17 amino acids

147 (B) TYPE: amino acid

148 (D) TOPOLOGY: linear

149

150 (ii) MOLECULE TYPE: peptide

151

152 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/113,924DATE: 08/31/98
TIME: 14:17:27

INPUT SET: S28287.raw

153
154 Thr Pro Lys Ile Ser Lys Pro Ile Lys Phe Glu Leu Ser Gly Cys Thr
155 1 5 10 15
156 Ser
157
158

(2) INFORMATION FOR SEQ ID NO:9:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 10 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:

169
170 Thr Ser Met Lys Thr Tyr Arg Ala Lys Phe
171 1 5 10
172

(2) INFORMATION FOR SEQ ID NO:10:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 13 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:

183
184 Thr Ser Met Lys Thr Tyr Arg Ala Lys Phe Cys Gly Val
185 1 5 10
186

(2) INFORMATION FOR SEQ ID NO:11:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 7 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:

197
198 Gly Val Cys Thr Asp Gly Arg
199 1 5
200

(2) INFORMATION FOR SEQ ID NO:12:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 8 amino acids

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/113,924DATE: 08/31/98
TIME: 14:17:28

INPUT SET: S28287.raw

206 (B) TYPE: amino acid
207 (D) TOPOLOGY: linear
208
209 (ii) MOLECULE TYPE: peptide
210
211 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:
212
213 Gly Val Cys Thr Asp Gly Arg Ser
214 1 5
215
216
217 (2) INFORMATION FOR SEQ ID NO:13:
218
219 (i) SEQUENCE CHARACTERISTICS:
220 (A) LENGTH: 14 amino acids
221 (B) TYPE: amino acid
222 (D) TOPOLOGY: linear
223
224 (ii) MOLECULE TYPE: peptide
225
226 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:13:
227
228 Cys Thr Pro His Arg Thr Thr Thr Leu Pro Val Glu Phe Lys
229 1 5 10
230
231
232 (2) INFORMATION FOR SEQ ID NO:14:
233
234 (i) SEQUENCE CHARACTERISTICS:
235 (A) LENGTH: 13 amino acids
236 (B) TYPE: amino acid
237 (D) TOPOLOGY: linear
238
239 (ii) MOLECULE TYPE: peptide
240
241 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:14:
242
243 Thr Pro His Arg Thr Thr Thr Leu Pro Val Glu Phe Lys
244 1 5 10
245
246
247 (2) INFORMATION FOR SEQ ID NO:15:
248
249 (i) SEQUENCE CHARACTERISTICS:
250 (A) LENGTH: 18 amino acids
251 (B) TYPE: amino acid
252 (D) TOPOLOGY: linear
253
254 (ii) MOLECULE TYPE: peptide
255
256 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:15:
257
258 Phe Lys Cys Pro Asp Gly Glu Val Met Lys Lys Asn Met Met Phe Ile

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/09/113,924

DATE: 08/31/98
TIME: 14:17:29

INPUT SET: S28287.raw

Line	Error	Original Text
28	Wrong application Serial Number	(A) APPLICATION NUMBER: 08/908,526